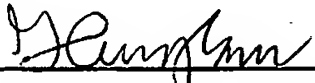


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112417	APPLICATION NO. 10/089,192	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Haruyoshi TOYODA et al.		
				FILING DATE March 27, 2002	<u>2615</u>	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
HL	1	09/807,039 (Atty Dckt: 109147)	04/09/2001	Toyoda et al.	—	—
HL	2	09/936,267 (Atty Dckt: 110602)	09/10/2001	Shikawa et al.	—	—
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
HL	3	JP B2 7-62866	07/05/1995	Japan	—	—
HL	4	JP A 10-145680	05/29/1998	Japan	—	—
HL	5	WO 95/24793	09/14/1995	Wipo	—	—
HL	6	JP A 10-21407	01/23/1998	Japan	—	—
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
HL	7	Standley, "An Object Position and Orientation IC with Embedded Imager", Solid State Circuits, Vol. 26, No. 12, pp. 1853-1859, 1991				
HL	8	Hutchinson et al., "Computing Motion Using Analog and Binary Resistive Networks", Computer, Vol. 21, pp. 52-64, 1988				
HL	9	Kyuma et al., "Artificial Retinas- fast versatile image processors", Nature, Vol. 372, 1994				
HL	10	Integrated Vision Products AB", MAPP2200 Product Information Ver 2.1, 1998				
EXAMINER				DATE CONSIDERED		
				<u>07/29/05</u>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: June 4, 2002

JC12: Rec'd PCT/PTO 27 MAR 2002

Date: March 27, 2002